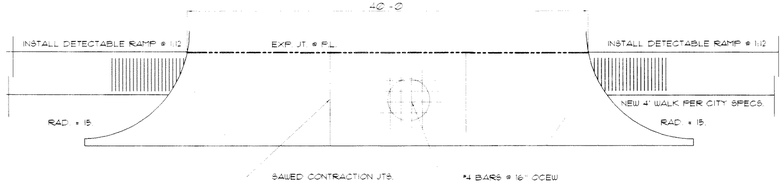


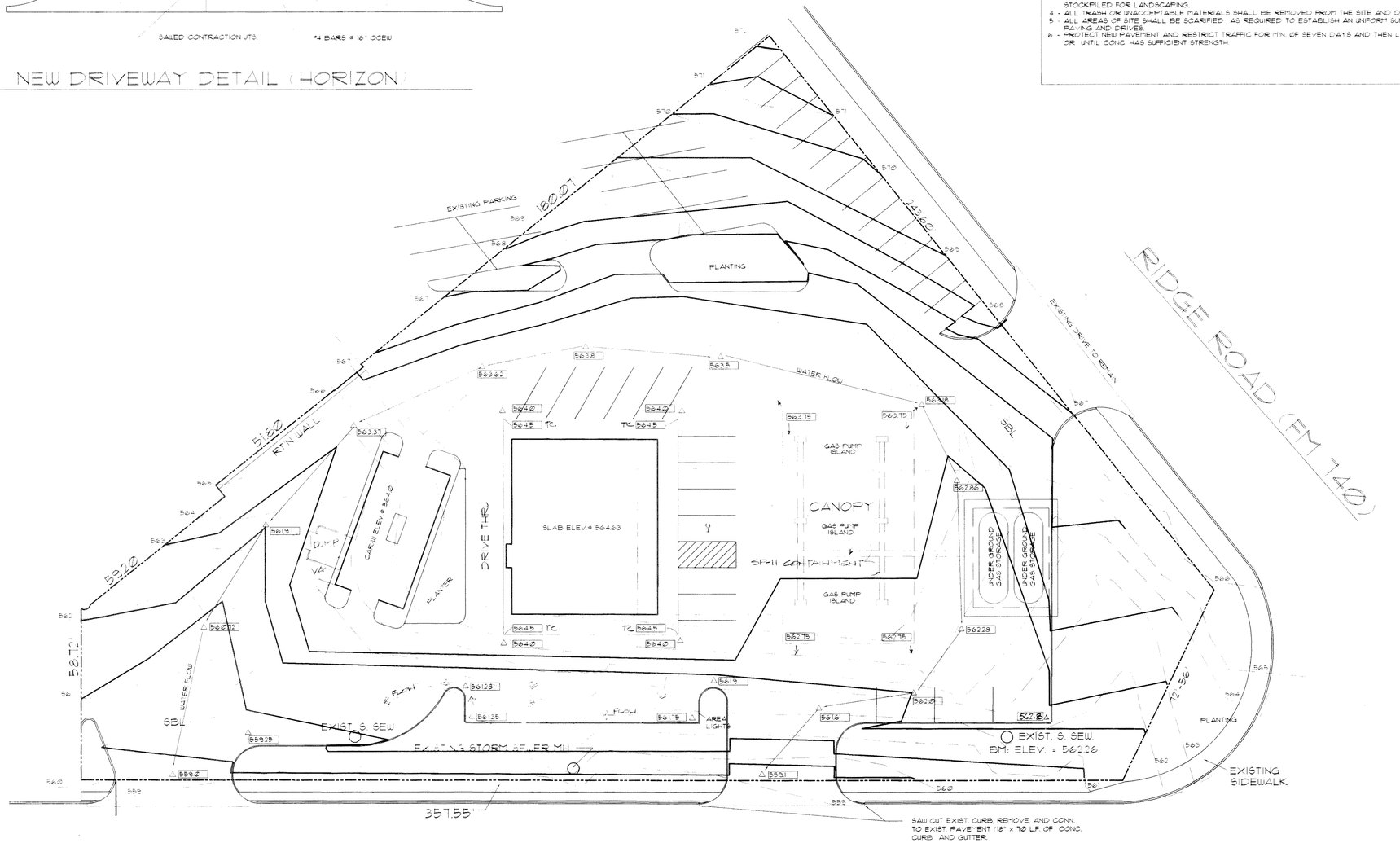
NEW DRIVEWAY DETAIL (HORIZON)

GENERAL NOTES:

1 - GRADING PLAN DENOTES TOP OF GROUND W/ DEPTH MODIFICATIONS AS REQUIRED ADJACENT TO EXISTING PAVING AND DRIVE ENTRANCES.
2 - ALL CONCRETE PAVING SHALL BE 6" THICK 3500 PSI @ 28 DAYS W/ #4 BARS @ 18" O.C. AT MID DEPTH OF SLAB.
3 - ALL REINF. STEEL SHALL BE 60 KSI YIELD MIN. PLACE ACCORDING TO ACI SPECS.
4 - SAW JOINT OR MTL CONST. JOINTS SHALL BE LOCATED EVERY 15' TO 16' ACROSS PAVING.
5 - ALL PAVING, SIDEWALKS SHALL BE FINISHED WITH A MEDIUM BROOM FINISH.
6 - REDWOOD IS PROHIBITED - JOINT SHALL BE FILLED WITH APPROPRIATE JOINT FILLER - W.R. MEADOWS OR EQUAL.

SITE GRADING NOTES:

1 - THIS SITE SHALL BE PREPARED ACCORDING TO THE GEOTECHNICAL SOILSREPORT ON THIS SITE.
2 - EXCAVATE SITE AS REQUIRED TO ESTABLISH THE PRESCRIBED GRADES AND COMPACT TO MIN. 95% PROCTOR PRIOR TO PLACING ANY PAVING. SOFT SPOTS ARE TO BE OVER EXCAVATED AND FILLED WITH SELECT SOILS AND AND COMPACTED.
3 - ALL VETAGATION SHALL BE STRIPPED FROM THE SITE AND DISPOSED OF IN ALEGAL MANNER - TOP SOIL SHALL BE STOCKPILED FOR LANDSCAPING.
4 - ALL TRASH OR UNACCEPTABLE MATERIALS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER.
5 - ALL AREAS OF SITE SHALL BE SCARIFIED AS REQUIRED TO ESTABLISH AN UNIFORM SUPPORT BASE FOR THE PROPOSED PAVING AND DRIVES.
6 - PROTECT NEW PAVEMENT AND RESTRICT TRAFFIC FOR MIN. OF SEVEN DAYS AND THEN LIGHT TRAFFIC FOR A MIN. OF 21 DAYS OR UNTIL CONC. HAS SUFFICIENT STRENGTH.



HORIZON ROAD (FM 3097)

GRADING PLAN

SCALE: 1"=20'

LEGEND:

EXIST. TOPO
PROPOSED TOPO
SPOT GRADES 000.0
TOP OF CURBS TC 00.0
TOP OF PVMT △ 00.0

BENCHMARK

TOP OF EXIST. SAN. SEW. MH ON SITE NEAR INTERSECTION OF HORIZON & RIDGE ROADS.

BM: ELEV. = 562.26

REVISIONS	BY
1- 8/17/98	WLS
2- 9/19/98	

GRADING PLAN

A & A DESIGN
116 ADAMS ROAD
LAKE JACKSON, TX 77566
TEL. (979) 297-8231
FAX (979) 297-8634

SCOTTIES CONV. STORE
HORIZON RD. @ RIDGE RD. = FM. 740

JM AMERICAN CANOPIES
110 NORTH MAIN - GLADEWATER, TX - (903) 845-4066

DRAWN BY	HDY
CHECKED BY	WLS
DATE	06/05/98
FIT	SCOT-GP
JOB NO.	0605-98
SHEET	C-4
OF	SHEETS